



CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this document is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner Of Patents, Washington, D.C. 20231 on the date set forth below.

*[Handwritten Signature]*

(signature)

Date of signature and deposit - 10/31/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WAKEMAN	)	Group Art Unit:
	)	
Serial No.: 10/679,883	)	Examiner:
	)	
Filed: October 6, 2003	)	Attorney Docket: 16441
	)	
For: AERATION SENSING DEVICE	)	

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-14501

INFORMATION DISCLOSURE STATEMENT

Honorable Sir:

Pursuant to Sections 1.97 and 1.98 of Title 37 of the Code of Federal Regulations, record is hereby made of published prior art which the United States Patent and Trademark Office may wish to consider during examination of the above-entitled application. No representation is made or intended that a prior art search was conducted, or that no better art than that listed is available.

U.S. Patent Documents - No., Date, Name

4,599,888      Jul. 15, 1986      Hufton et al.

Foreign Patent Documents - No., Date, Country

None


Publications - Author, Title, Date, Pages, Place

None

The relevance of the U.S. Patent No. 4,599,888 is discussed in Applicants' specification at page 1.

A Form PTO-1449 is enclosed herewith. It is requested that the reference be fully considered and made of record in this case.

Respectfully submitted,



William J. Clemens, Reg. No. 26,855  
(734) 542-9577

MacMILLAN, SOBANSKI & TODD, LLC  
One Maritime Plaza, Fourth Floor  
720 Water Street  
Toledo, OH 43604-1853

c:\cf2133\16441.bbf

NOV 03 2003

PTO/SB/08A (06/03)  
Approved for use through 07/31/2003. OMB 0651-0031  
Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE  
ation unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE FOR FORM 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

**COMPLETE IF KNOWN**

Application Number	10/679,883
--------------------	------------

Filing Date	10/06/03
-------------	----------

First Named Inventor	Wakeman
----------------------	---------

### Art Unit

Examiner Name \_\_\_\_\_

Attorney Docket No.	16441
---------------------	-------

SHEET	1	OF	1
-------	---	----	---

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date Considered	Number of Deaths	Number of Cases	Number of Deaths per Case
1970-1979	1,000	10,000	0.10
1980-1989	1,200	12,000	0.10
1990-1999	1,400	14,000	0.10
2000-2009	1,600	16,000	0.10
2010-2019	1,800	18,000	0.10
2020-2029	2,000	20,000	0.10
2030-2039	2,200	22,000	0.10
2040-2049	2,400	24,000	0.10
2050-2059	2,600	26,000	0.10
2060-2069	2,800	28,000	0.10
2070-2079	3,000	30,000	0.10
2080-2089	3,200	32,000	0.10
2090-2099	3,400	34,000	0.10
2100-2109	3,600	36,000	0.10
2110-2119	3,800	38,000	0.10
2120-2129	4,000	40,000	0.10
2130-2139	4,200	42,000	0.10
2140-2149	4,400	44,000	0.10
2150-2159	4,600	46,000	0.10
2160-2169	4,800	48,000	0.10
2170-2179	5,000	50,000	0.10
2180-2189	5,200	52,000	0.10
2190-2199	5,400	54,000	0.10
2200-2209	5,600	56,000	0.10
2210-2219	5,800	58,000	0.10
2220-2229	6,000	60,000	0.10
2230-2239	6,200	62,000	0.10
2240-2249	6,400	64,000	0.10
2250-2259	6,600	66,000	0.10
2260-2269	6,800	68,000	0.10
2270-2279	7,000	70,000	0.10
2280-2289	7,200	72,000	0.10
2290-2299	7,400	74,000	0.10
2300-2309	7,600	76,000	0.10
2310-2319	7,800	78,000	0.10
2320-2329	8,000	80,000	0.10
2330-2339	8,200	82,000	0.10
2340-2349	8,400	84,000	0.10
2350-2359	8,600	86,000	0.10
2360-2369	8,800	88,000	0.10
2370-2379	9,000	90,000	0.10
2380-2389	9,200	92,000	0.10
2390-2399	9,400	94,000	0.10
2400-2409	9,600	96,000	0.10
2410-2419	9,800	98,000	0.10
2420-2429	10,000	100,000	0.10
2430-2439	10,200	102,000	0.10
2440-2449	10,400	104,000	0.10
2450-2459	10,600	106,000	0.10
2460-2469	10,800	108,000	0.10
2470-2479	11,000	110,000	0.10
2480-2489	11,200	112,000	0.10
2490-2499	11,400	114,000	0.10
2500-2509	11,600	116,000	0.10
2510-2519	11,800	118,000	0.10
2520-2529	12,000	120,000	0.10
2530-2539	12,200	122,000	0.10
2540-2549	12,400	124,000	0.10
2550-2559	12,600	126,000	0.10
2560-2569	12,800	128,000	0.10
2570-2579	13,000	130,000	0.10
2580-2589	13,200	132,000	0.10
2590-2599	13,400	134,000	0.10
2600-2609	13,600	136,000	0.10
2610-2619	13,800	138,000	0.10
2620-2629	14,000	140,000	0.10
2630-2639	14,200	142,000	0.10
2640-2649	14,400	144,000	0.10
2650-2659	14,600	146,000	0.10
2660-2669	14,800	148,000	0.10
2670-2679	15,000	150,000	0.10
2680-2689	15,200	152,000	0.10
2690-2699			

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation design number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by et U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2.0 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313